FORM PTO-1390 (REV. 5-93)

14

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNET'S DOCKET NUMBER 10191/1376

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

09/554041

INTERNATIONAL	APPLICATION	NO.
PCT/DE99/02124		

INTERNATIONAL FILING DATE 9 July 1999

PRIORITY DATE CLAIMED: 9 Sept. 1998 (9.09.98)

TITLE OF INVENTION

## PROBE FOR DETERMINING THE OXYGEN CONCENTRATION IN A GAS MIXTURE

(9.07.99)

## APPLICANT(S) FOR DO/EO/US

LENFERS, Martin; STRASSNER, Walter; RIEGEL, Johann and DIEHL, Lothar

Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information

- 1. 

  This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- This is an express request to begin national examination procedures (35 U.S.C. 371(f)) immediately rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
  - A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
  - A copy of the International Application as filed (35 U.S.C. 371(c)(2))
    - a.  $\square$  is transmitted herewith (required only if not transmitted by the International Bureau).
    - b. A has been transmitted by the International Bureau.
    - c.  $\square$  is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
  - Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
    - a. 

      are transmitted herewith (required only if not transmitted by the International Bureau).
    - b.  $\square$  have been transmitted by the International Bureau.
    - c.  $\square$  have not been made; however, the time limit for making such amendments has NOT expired.
    - d. 

      A have not been made and will not be made.
- 8. □ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (unsigned)
- 10. 

  A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11. to 16. below concern other document(s) or information included:

- 11. 

  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. 

  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- A FIRST preliminary amendment.
  - A SECOND or SUBSEQUENT preliminary amendment.
- 14. A substitute specification.
- 15. A change of power of attorney and/or address letter.
- 16. ☐ Other items or information: International Search Report and PCT/RO/101.

Express Mail No.:

EM360466107US

	ATTORNEY'S DOCKET NUMBER 10191/1376			
17. Mark following fees are submitted:  Basic National Fee (37 CFR 1.492(a)(1)-(5)):  Search Report has been prepared by the EPO or JPO	PTO USE ONLY			
International preliminary examination fee paid to USPTO (37 CFR 1.482) \$670.00				
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$760.00				
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO				
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)				
ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 840				
Surcharge of \$130.00 for furnishing the oath or declaration later than   20 30 months  from the earliest claimed priority date (37 CFR 1.492(e)).				
Claims Number Filed Number Extra Rate				
Total Claims 7 - 20 = 0 X \$18.00 \$0				
Independent Claims 1 - 3 = 0 X \$78.00 \$0				
Multiple dependent claim(s) (if applicable) + \$260.00 \$				
TOTAL OF ABOVE CALCULATIONS = \$840				
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).				
SUBTOTAL = \$840				
Processing fee of \$130.00 for furnishing the English translation later the 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				
TOTAL NATIONAL FEE = \$840				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$				
TOTAL FEES ENCLOSED = \$840				
Amount to be:				
charged \$				
a.  \[ \sum \] A check in the amount of \$\text{to cover the above fees is enclosed.} \]				
b. Please charge my Deposit Account No. 11-0600 in the amount of \$840.00 to cover the above fees. A duplicate copy of this sheet is enclosed.				
c.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.   11-0600  Account No.   10-0600  Account No.   11-0600				
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.				
SEND ALL CORRESPONDENCE TO: SIGNATURE				
Kenyon & Kenyon				
New York, New York 10004  Richard L. Mayer, Reg. No. 22,490  NAME  NAME				
DATE 276788				

## EXPRESS MAIL CERTIFICATE

"EXPRESS MAIL" MAILING LABEL NUMBER <u>EM3LOHIOTUS</u>
date of deposit $5900$
TYPE OF DOCUMENT NO. 1019/1/1376)  SERIAL NO. 2000 ASSIGNED FILING DATE HOLDWITH
SERIAL NO. 2000 ASSIGNED FILING DATE HOLOWITH
I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO
ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE,
BY BEING HANDED TO A POSTAL CLERK OR BY BEING PLACED IN THE EXPRESS
MAIL BOX BEFORE THE POSTED DATE OF THE LAST PICK UP, AND IS
ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON,
D.C. 20231.
BORIS POLANCO
(TYPED OR PRINTED NAME OF PERSON MAILING PAPER OR FEE)
La fall
(SIGNATURE OF PERSON MAILING PAPER OR FEE)
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Proble for Determing the Oxigen concentration in a gart muxture